

ABSTRACT

A method for providing a secure transaction includes: receiving a new identification verification data by a transaction device directly from a user; storing the new identification verification data on the transaction device only, where the new identification verification data is not shared with another device; receiving an input of an identification verification data by the transaction device directly from the user; activating the transaction device for a predetermined period of time if the inputted identification verification data matches the new identification verification data; and deactivating the transaction device when an event occurs.

The event can be the expiration of a predetermined period of time, the completion of the secure transaction, or some other event. No additional devices are needed to input or store the new identification verification data on the smart card. In this manner, if the transaction device is lost or stolen, it is useless to anyone not knowing the new identification verification data.